

Screening Libraries

Proteins



Certificate of Analysis

Propargyl-PEG3-NHS ester

Cat. No.: HY-126974 CAS No.: 1428629-71-3

Chemical Name: Propanoic acid, 3-[2-[2-(2-propyn-1-yloxy)ethoxy]ethoxy]-, 2,5-dioxo-1-pyrrolidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{19}NO_{7}$ Molecular Weight: 313.30

Storage: -20°C, stored under nitrogen

252563

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

Batch No.:

ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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